



# **Greenspace Flex**

## RS378B P42 940 PSU-E MB M102

° - 940 neutral white - Electronic transformer - Gray

GreenSpace Flex is performance portfolio dedicated to Hospitality segment for GC/GM countries. With modular design concept, the light engines and different trims could have multiply of combination to satisfy diversified customer's requirement.

#### **Product data**

General information		
Beam angle of light source	- °	
Light source color	940 neutral white	
Number of gear units	1 unit	
Driver/power unit/transformer	Electronic transformer	
Driver included	Yes	
Optic type	-	
Optical cover/lens type	Lens	
Luminaire light beam spread	24°	
Control interface	-	
Connection	External connector	
Cable	-	
Protection class IEC	Safety class II	
Glow-wire test	Temperature 600 °C, duration 30 s	
Flammability mark	-	
CE mark	CE mark	
ENEC mark	-	
Warranty period	3 years	
Constant light output	No	
Number of products on MCB of 16 A type B	-	
EU RoHS compliant	Yes	

Light source engine type	LED	
Operating and electrical		
Input Voltage	220 to 240 V	
Input Frequency	50 to 60 Hz	
Average CLO power consumption	3515 W	
Power Factor (Min)	0.9	
Controls and dimming		
Dimmable	No	
Mechanical and housing		
Housing Material	Aluminum	
Reflector material	-	
Optic material	Polymethyl methacrylate	
Optical cover/lens material	Acrylate	
Fixation material	Aluminum	
Optical cover/lens finish	Textured	
Overall length	0 mm	
Overall width	0 mm	
Overall height	116 mm	

Datasheet, 2022, May 17 data subject to change

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Overall diameter	102 mm
Color	Gray
Approval and application	
Ingress protection code	IP20 [ Finger-protected]
Mech. impact protection code	IKO4 [ 0.5 J standard plus]
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	4536 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	108 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>90
Initial chromaticity	SDCM<3
Initial input power	42 W
Power consumption tolerance	+/-10%
Over time performance (IEC complia	nt)
Median useful life L80B50	50000 h

Application conditions		
Ambient temperature range	-20 to +45 °C	
Maximum dim level	Not applicable	
Suitable for random switching	No	
Product data		
Full product code	911401721662	
Order product name	RS378B P42 940 PSU-E MB M102	
Order code	911401721662	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	12	
Material Nr. (12NC)	911401721662	
Copy Net Weight (Piece)	0.940 kg	



# Dimensional drawing





Modular Type	D, mm	H, mm
RS378B P6/P11 M55	55	49
RS378B P15 M55	55	49
RS378B P24 M70	70	90
RS378B P33 M87	87	107
RS378B P42 M102	102	116

### RS378B P42 940 PSU-E MB M102



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